

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

P. PATENT APPLICATION

inventors:

Ut-Va Koc

Jaesik Lee

Case:

3-1

Title:

Bandpass Delta-Sigma Analog-To-Digital Converters

COMMISSIONER FOR PATENTS P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450**

SIR:

NEW APPLICATION UNDER 37 CFR § 1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification 15 Pages 6 Informal Sheets of drawing(s) One (1) Assignment(s) with Cover Sheet Declaration and Power of Attorney Information Disclosure Statement

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U.S. PTO 789681	2804
359 0/7	8

"Express Mail" malling label number ER 365014280 US

Date of Deposit

Thereby certify that this application
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John F. McCabe

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Signature of person mailing paper or fee

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Commissioner for Patents

Alexandria, VA 22313-1450.

37 CFR 1 10 on the date indicated above and is addressed to:

Patent Application

CLAIMS AS FILED					
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS	
Total Claims	19 - 20 =	0	x \$18 =	\$0	
Independent Claims	2 - 3 =	0	x \$86 =	\$0	
Multiple Dependent					
Claims, if applicable			+ \$290 =	\$0	
Basic Fee		\$770			
		TOTAL FEE	\$770		

Please file the application and charge Lucent Technologies Deposit Account No. 12-2325 the amount of \$770, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 12-2325 as required to correct the error.

The Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to Docket Administrator (Room 3J-219), Lucent Technologies Inc., 101 Crawfords Corner Road, Holmdel, New Jersey 07733-3030. However, telephone calls should be made to me at 908-582-6866.

Respectfully,

John F. McCabe Reg. No. 42854

Attorney for Applicant(s)

Date: Feb. 27, 2004 Docket Administrator (Room 3J-219) Lucent Technologies Inc. 101 Crawfords Corner Road Holmdel, NJ 07733-3030 PT13 (10/01)